Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Monday 10 Apr 2023 until 23:59 on Tuesday 11 Apr 2023

Forecast Issued on Sunday 09 Apr 2023 at 16:36

Confidence: Generally high confidence but low for timing of low pressure system Tuesday into Wednesday, and the details on wind strength and rainfall location.

Headline for Monday 10 Apr 2023: A bright morning, with scattered showers during the afternoon.

Mountain weather hazards on Monday 10 Apr 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Light rain showers	Light rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
40%	30%	20%	30%	60%	60%	60%	30%

Forecast for Monday 10 Apr 2023

Weather: Low cloud and rain clearing to the east during the early hours. Mainly dry with sunny spells through the morning, then scattered showers for the afternoon.

Chance of cloud-free hill tops above 700m: Generally 70-80%.

Low cloud and visibility: Widespread early low cloud, base 400-600m, accompanied by rain reducing visibility to moderate, soon clearing. Scattered low cloud in association with showers, base 700-800m. Temporary slight visibility reductions.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 10 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	22/30 SW	26/37 SW	25/35 SW	19/28 SW	17/26 SW	20/29 W	25/36 W	31/44 W	33/47 W
300	11/21 SW	13/24 SW	12/22 SW	12/20 SW	12/21 SW	13/22 W	15/27 W	18/31 W	18/33 W
Valley	9/20 SW	11/23 SW	10/21 SW	10/20 SW	10/19 SW	12/22 W	13/25 W	14/29 W	15/30 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/1	4/-2	3/-3	3/-2	5/-0	4/-1	3/-4	2/-6	1/-7
300	7/4	6/3	5/1	6/3	8/4	7/4	5/1	4/-1	3/-3
Valley	8/6	7/4	6/3	8/5	9/6	8/5	6/3	5/0	4/-1
<< Freezing Level*	1300m	1200m	1000m	900m	1000m	1000m	900m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level dropping through the day, giving a noticeably cold feel at height.

Forecast for Tuesday 11 Apr 2023

Weather: Perhaps some patchy low cloud at first, otherwise largely dry and fine through the first half of Tuesday. Heavy rain pushing in from the southwest around mid-afternoon, persisting through the rest of the day.

Maximum wind: Westerly 10-15 gust 25 mph, becoming southeasterly 20-25 gust 35-40 mph into the evening.

Chance of cloud-free hill tops above 700m: 70%, dropping to 10% during the afternoon.

Low cloud and visibility: Scattered low cloud, base 500-700m possible at first. Otherwise good until mid-afternoon when widespread low cloud, base 500-700m, spreads in. Visibility reducing to moderate or poor in rain.

Temperature: **Valleys:** Plus 3 rising to plus 7 Celsius.
At 700m: Zero rising to plus 3 Celsius.
Freezing level: 700m rising above summits.

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